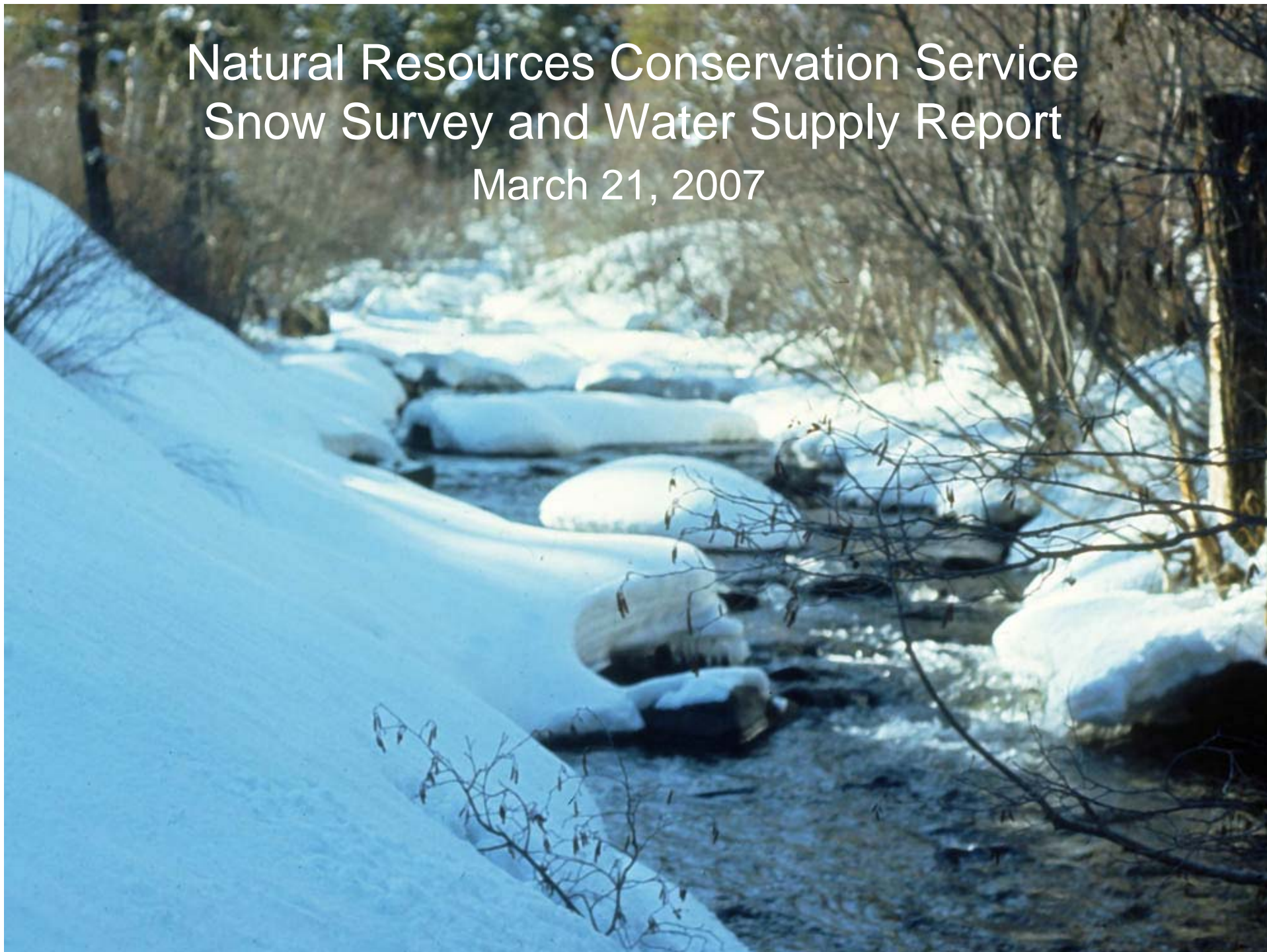
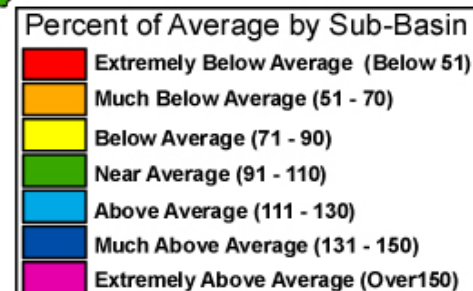
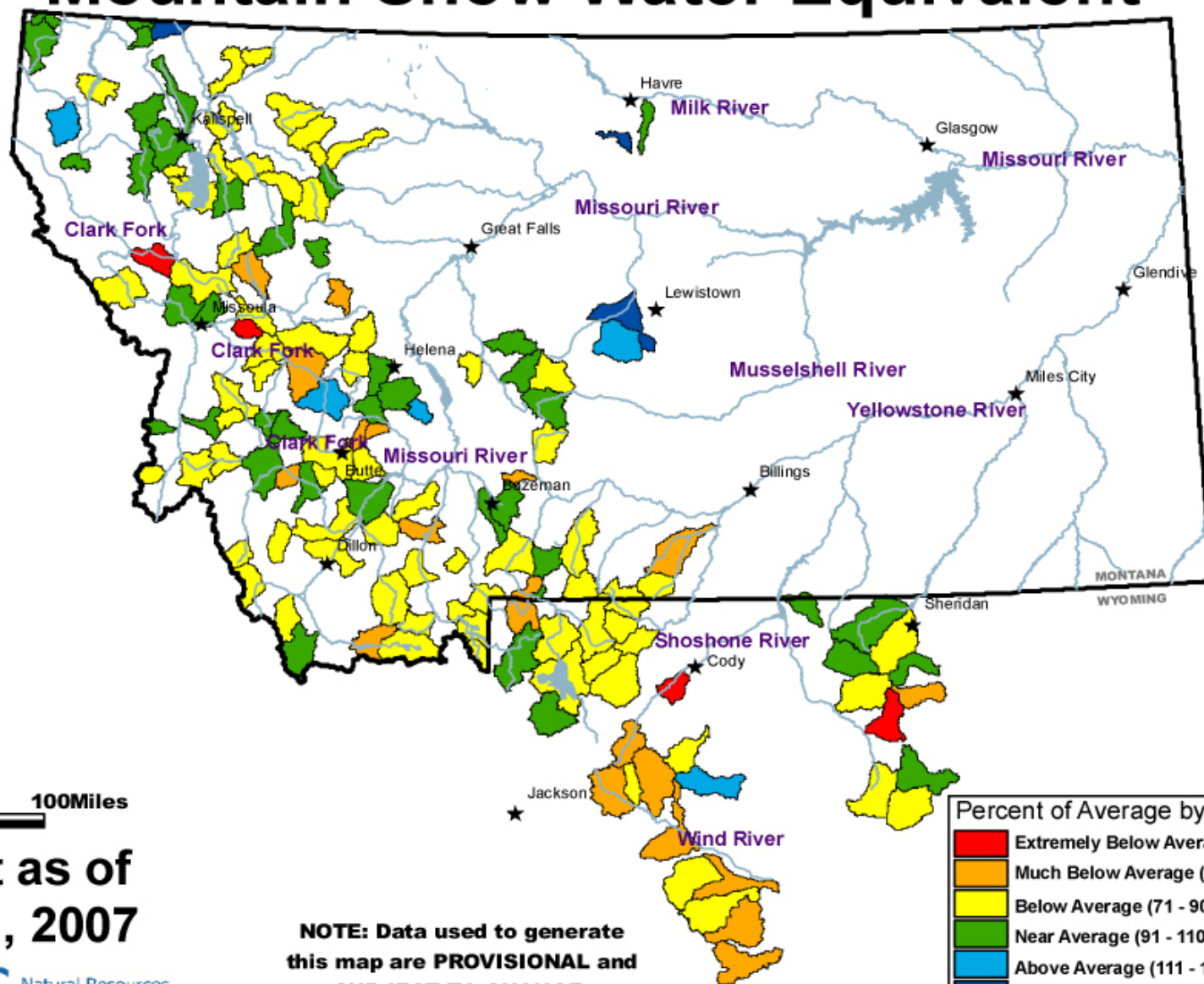


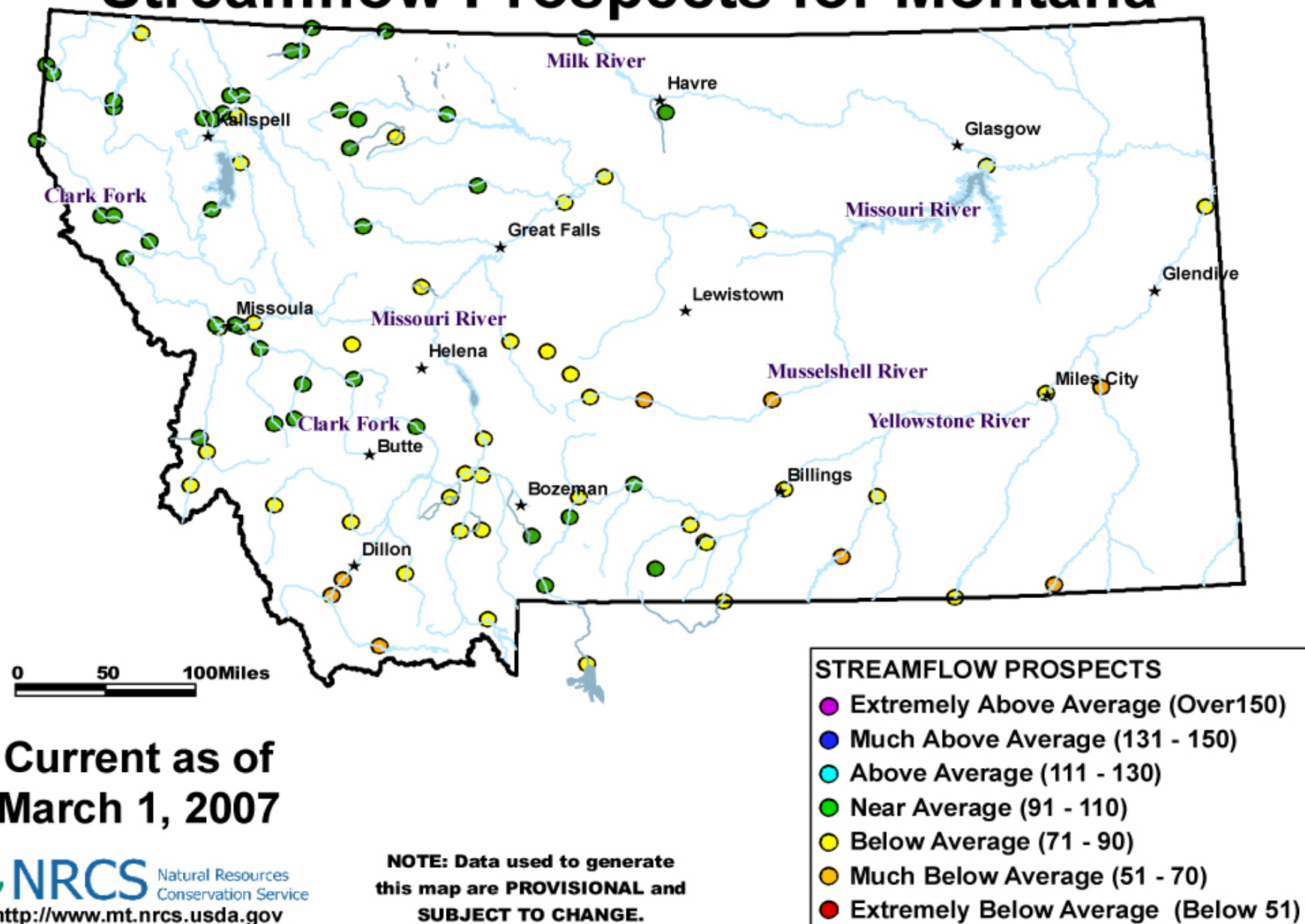
Natural Resources Conservation Service Snow Survey and Water Supply Report March 21, 2007



Mountain Snow Water Equivalent



Streamflow Prospects for Montana



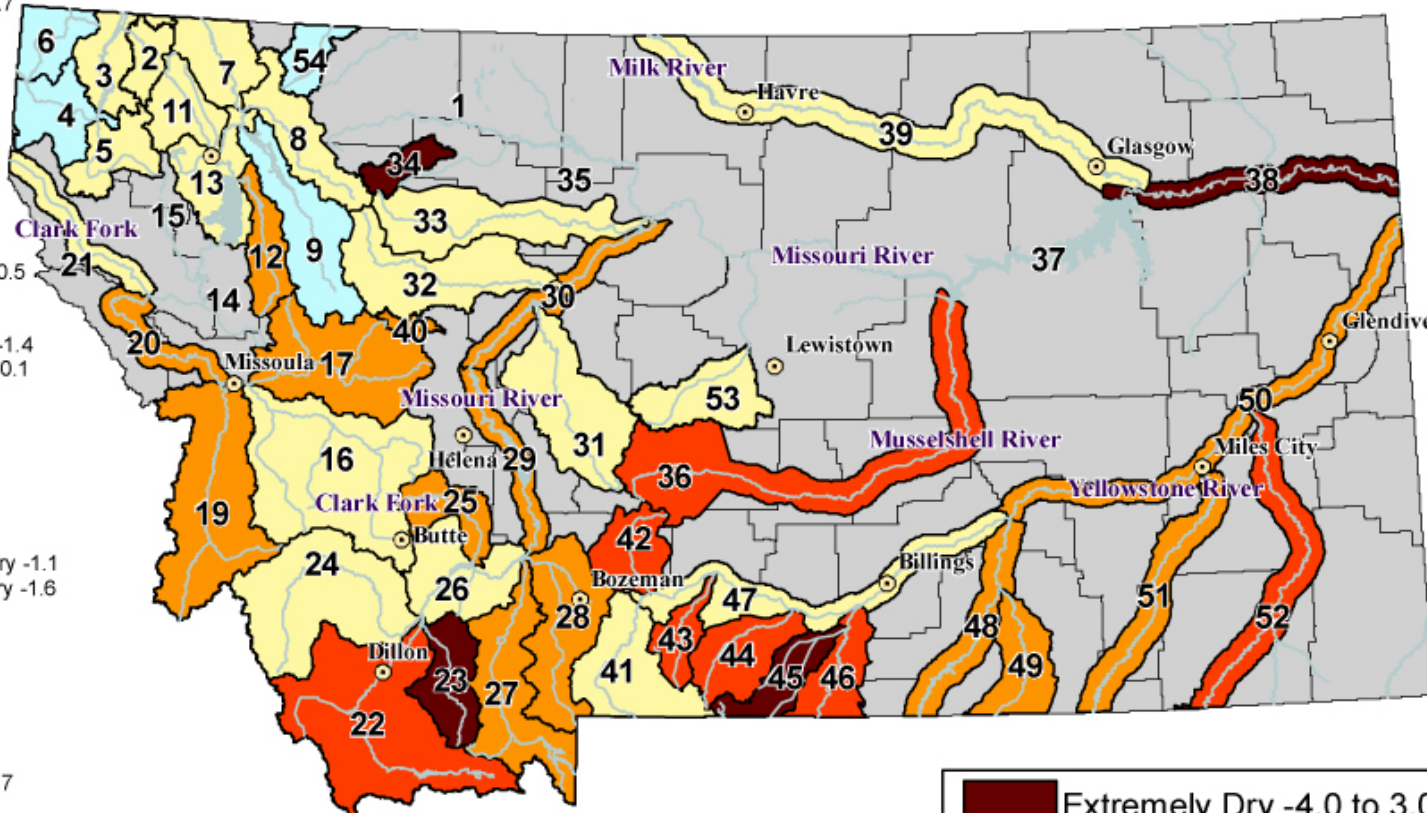
RIVER INDEX & SWSI VALUES

- 1 Marias above Tiber Reservoir
- 2 Tobacco -0.2
- 3 Kootenai Ft. Steele to Libby Dam 0.5
- 4 Kootenai below Libby Dam 1.7
- 5 Fisher 0.9
- 6 Yaak 1.2
- 7 North FK. Flathead 0.3
- 8 Middle FK. Flathead -0.3
- 9 South FK. Flathead 1.8
- 11 Stillwater/Whitefish 0.6
- 12 Swan -1.1
- 13 Flathead at Polson 0.6
- 14 Mission Valley
- 15 Little Bitterroot
- 16 Clark Fork above Milltown -0.5
- 17 Blackfoot -1.7
- 19 Bitterroot -1.4
- 20 Clark Fork below Bitterroot -1.4
- 21 Clark Fork below Flathead -0.1
- 22 Beaverhead -2
- 23 Ruby -3.6
- 24 Big Hole -0.8
- 25 Boulder (Jefferson) -1
- 26 Jefferson -0.2
- 27 Madison -1.2
- 28 Gallatin -1.6
- 29 Missouri above Canyon Ferry -1.1
- 30 Missouri below Canyon Ferry -1.6
- 31 Smith 0.4
- 32 Sun -0.3
- 33 Teton 0
- 34 Birch/Dupuyer Creeks -3
- 35 Marias
- 36 Musselshell -2.1
- 37 Missouri above Fort Peck
- 38 Missouri below Fort Peck -3.7
- 39 Milk -0.3
- 40 Dearborn near Craig -1.6
- 41 Yellowstone above Livingston 0
- 42 Shields -2.2
- 43 Boulder (Yellowstone) -2.3
- 44 Stillwater -2.2
- 45 Rock/Red Lodge Creeks -3.1
- 46 Clarks Fork -2.1
- 47 Yellowstone above Bighorn -0.9
- 48 Bighorn below Bighorn Lake -1.8
- 49 Little Bighorn -1.1
- 50 Yellowstone below Bighorn -1.3
- 51 Tongue -1.6
- 52 Powder -2
- 53 Upper Judith River -0.7
- 54 Saint Mary River 1.3

Surface Water Supply Index (SWSI) Values

UNITED STATES DEPARTMENT OF AGRICULTURE

NATURAL RESOURCES CONSERVATION SERVICE



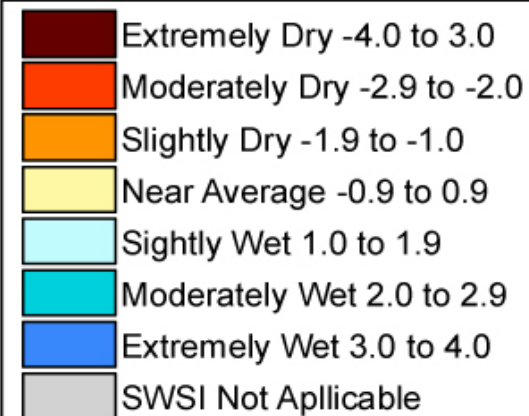
Current as of
March 1, 2007

0 45 90 Miles

**NOTE: Data used to generate
this map are PROVISIONAL and
SUBJECT TO CHANGE.**

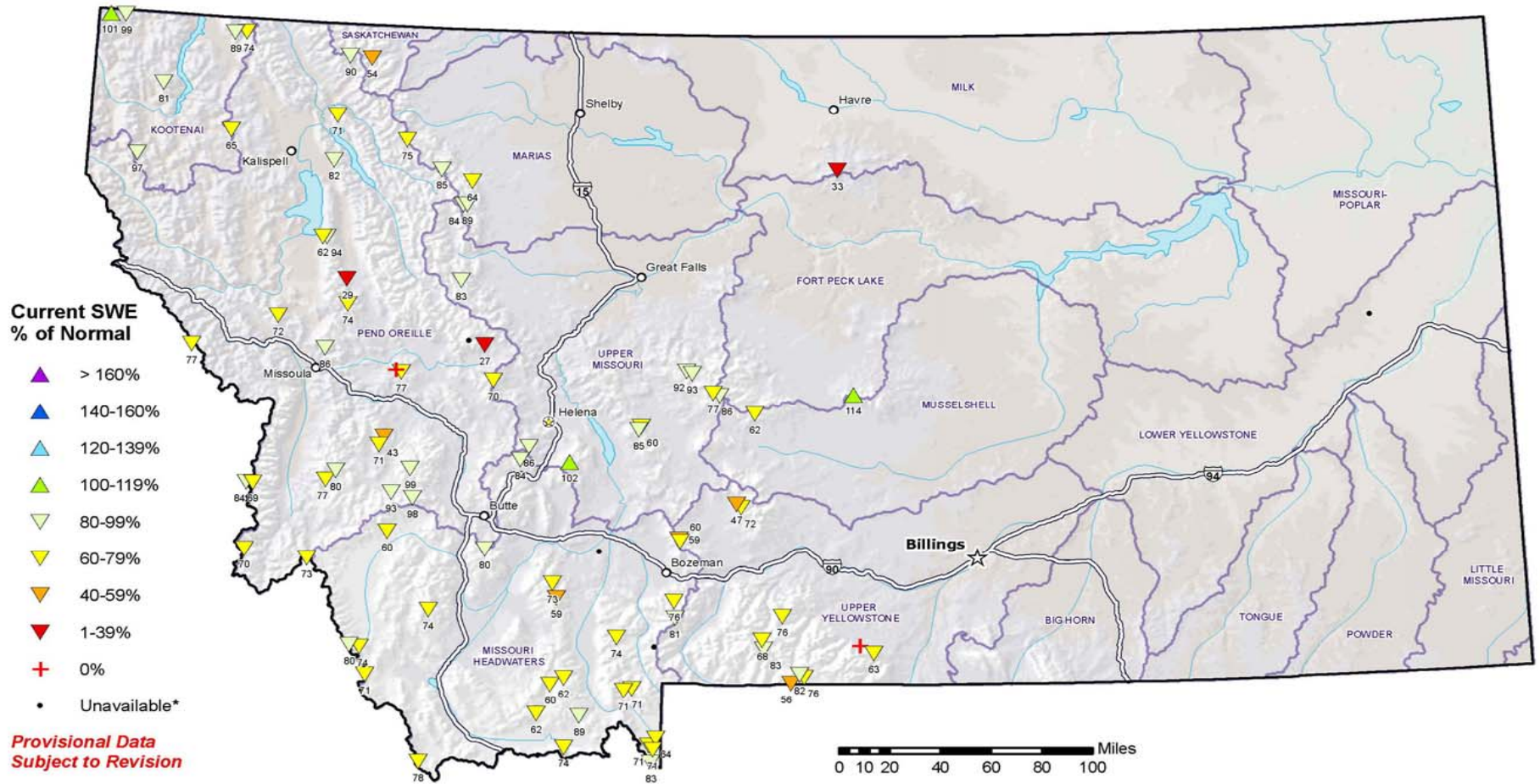
NRCS Natural Resources
Conservation Service

<http://www.mt.nrcs.usda.gov>



Montana SNOTEL Snow Water Equivalent (SWE) % of Normal

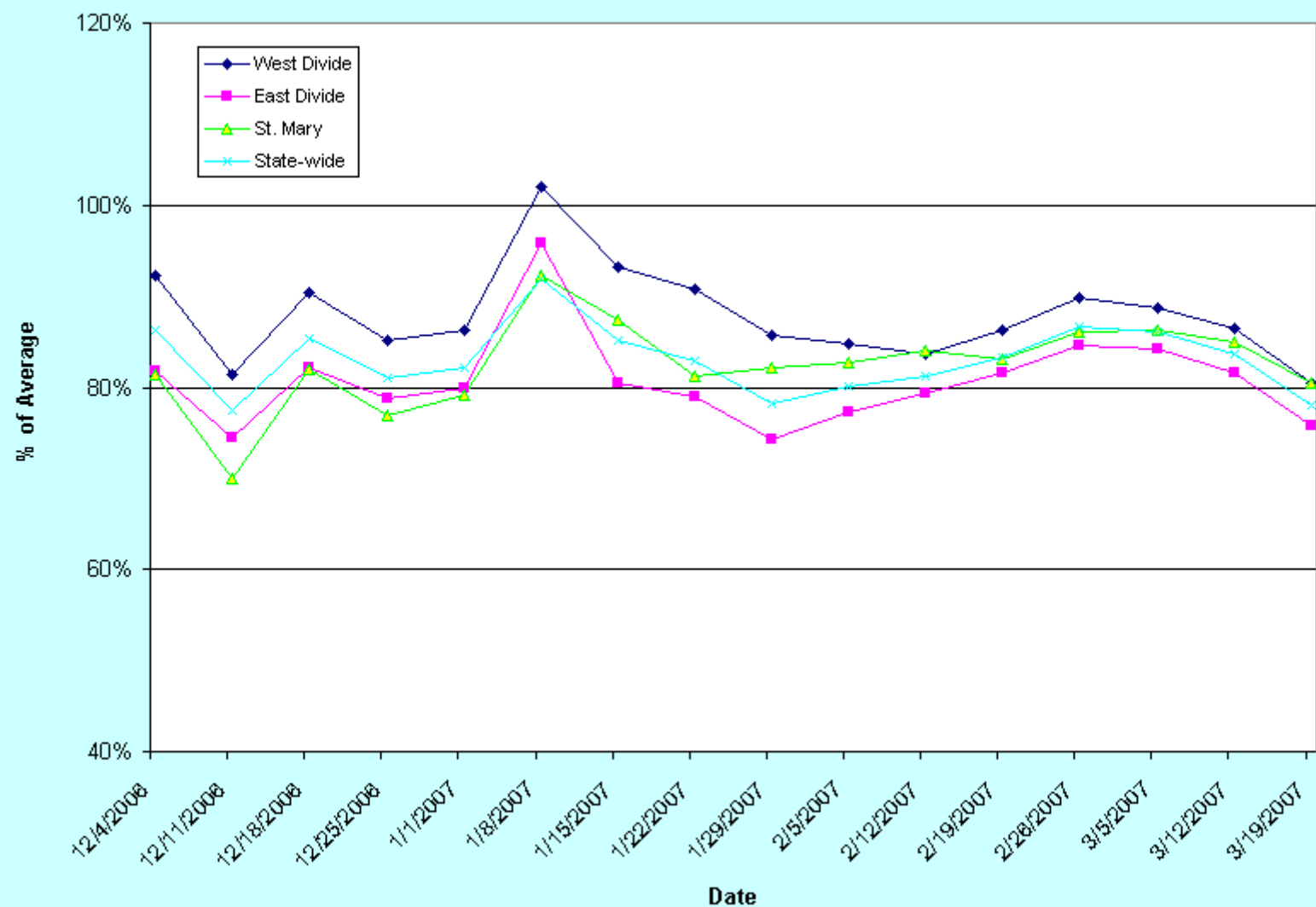
Mar 20, 2007



Prepared by the
 USDA/NRCS National Water and Climate Center
 Portland, Oregon
<http://www.wcc.nrcs.usda.gov/gis/>

* Data unavailable at time of posting or unavailable long-term normal.

2007 SNOW WATER EQUIVALENT (SNOTEL DATA ONLY)

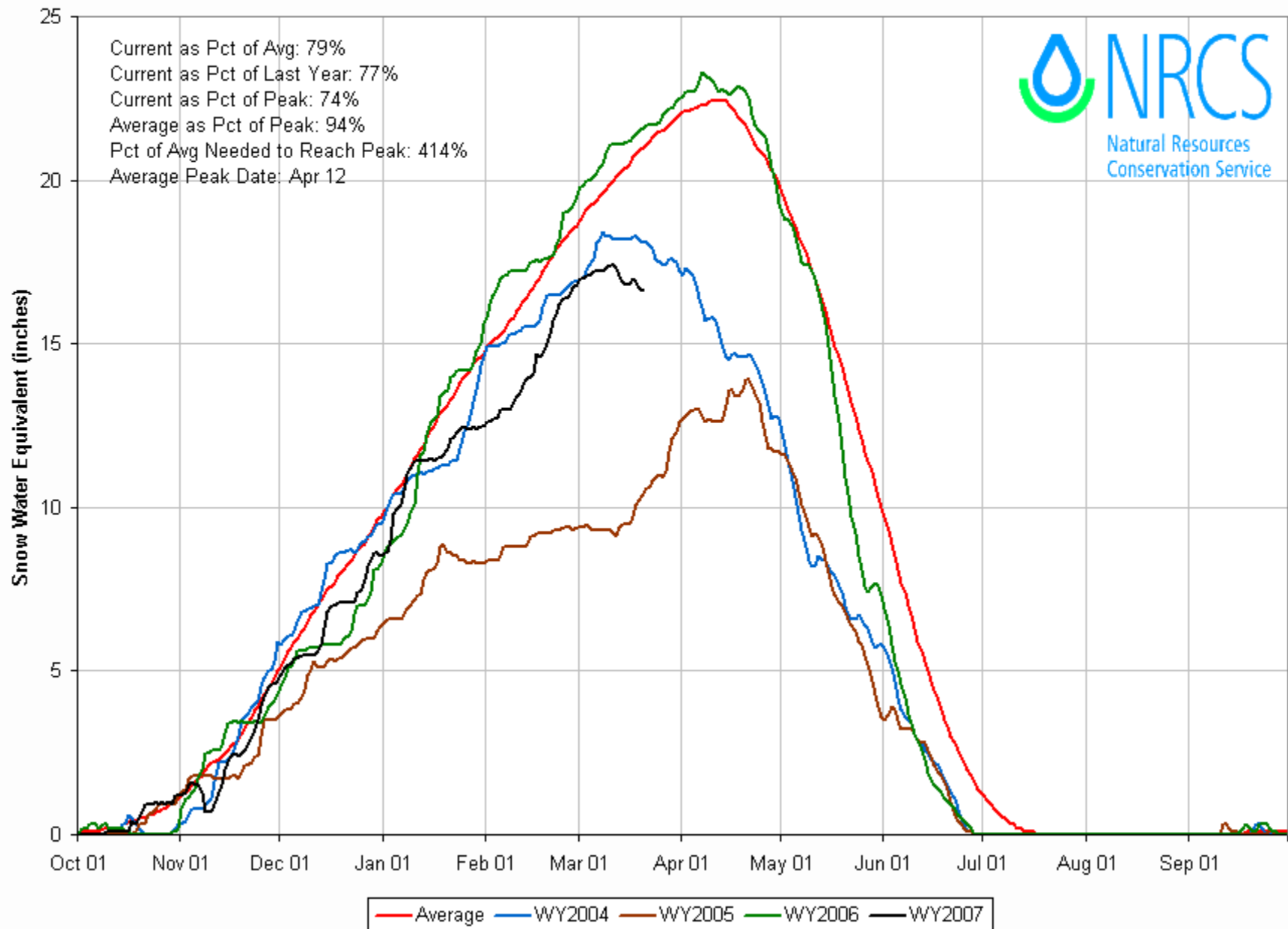


SNOTEL DATA AS OF MARCH 19, 2007

Basin	This Year % of ave.	This Week versus Last Week	Last Year % of ave.	This Year as % of Last Year	Current swe To Peak	Average swe To Peak
Kootenai	90%	-6%	109%	83%	83%	91%
Flathead	79%	-5%	101%	78%	72%	91%
Upper Clark Fork	78%	-6%	98%	80%	68%	88%
Bitterroot	78%	-6%	112%	70%	73%	93%
Lower Clark Fork	77%	-7%	99%	78%	72%	93%
Jefferson	74%	-5%	103%	72%	63%	85%
Madison	73%	-4%	110%	66%	63%	86%
Gallatin	72%	-5%	107%	67%	58%	82%
Missouri Headwaters	74%	-5%	106%	70%	63%	85%
Headwaters Mainstem	84%	-5%	104%	81%	71%	84%
Smith,Judith,Musselshell	83%	-7%	116%	72%	71%	86%
Sun,Teton,Marias	82%	-5%	93%	88%	73%	89%
Missouri Mainstem	82%	-7%	103%	80%	71%	87%
St. Mary	81%	-4%	99%	81%	73%	93%
Upper Yellowstone	72%	-5%	99%	73%	61%	85%
Lower Yellowstone	71%	-6%	85%	84%	58%	82%
State-wide	78%	-6%	103%	76%	68%	88%

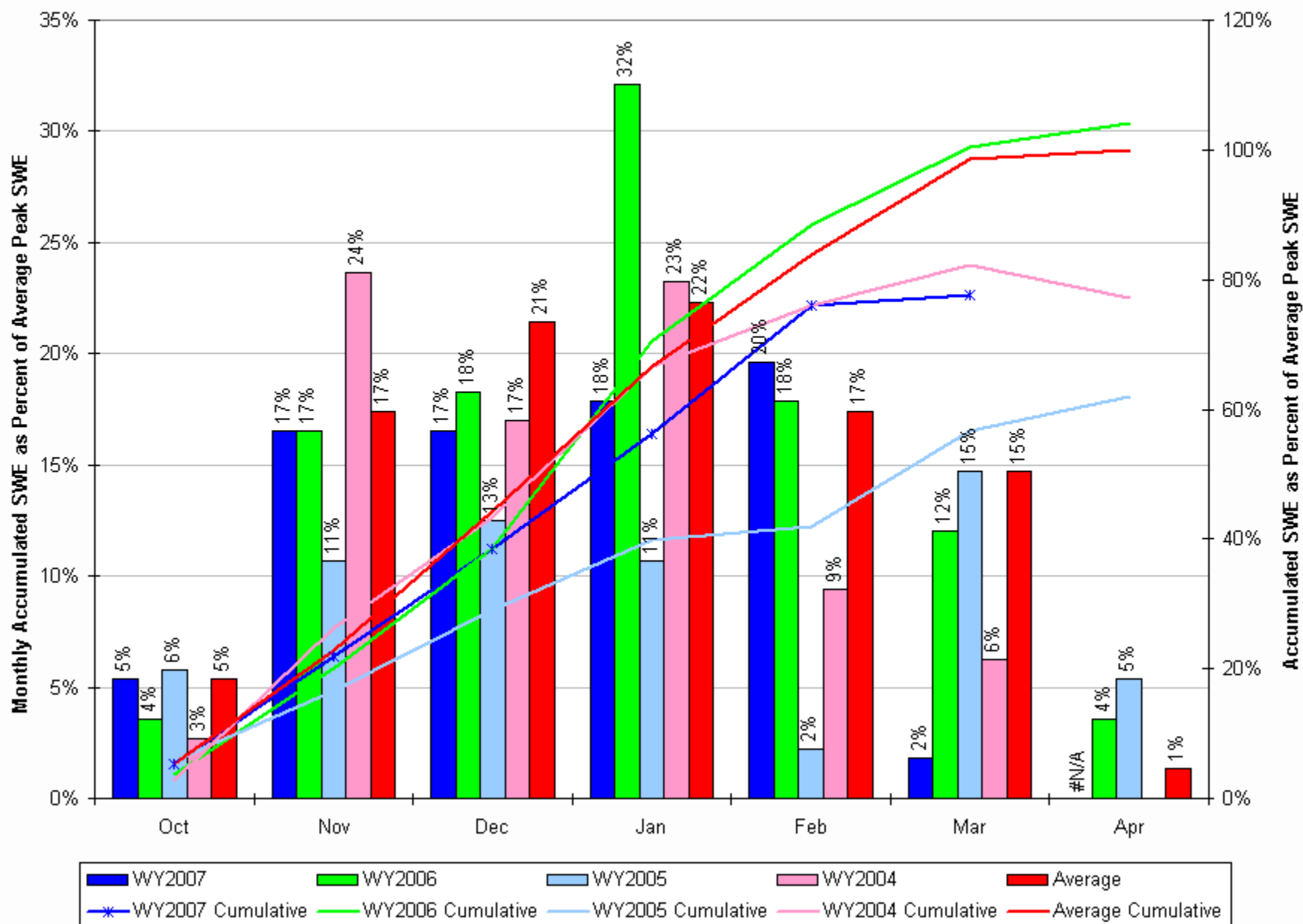
Columbia Basin Time Series Snowpack Summary

Based on Provisional SNOTEL data as of Mar 20, 2007



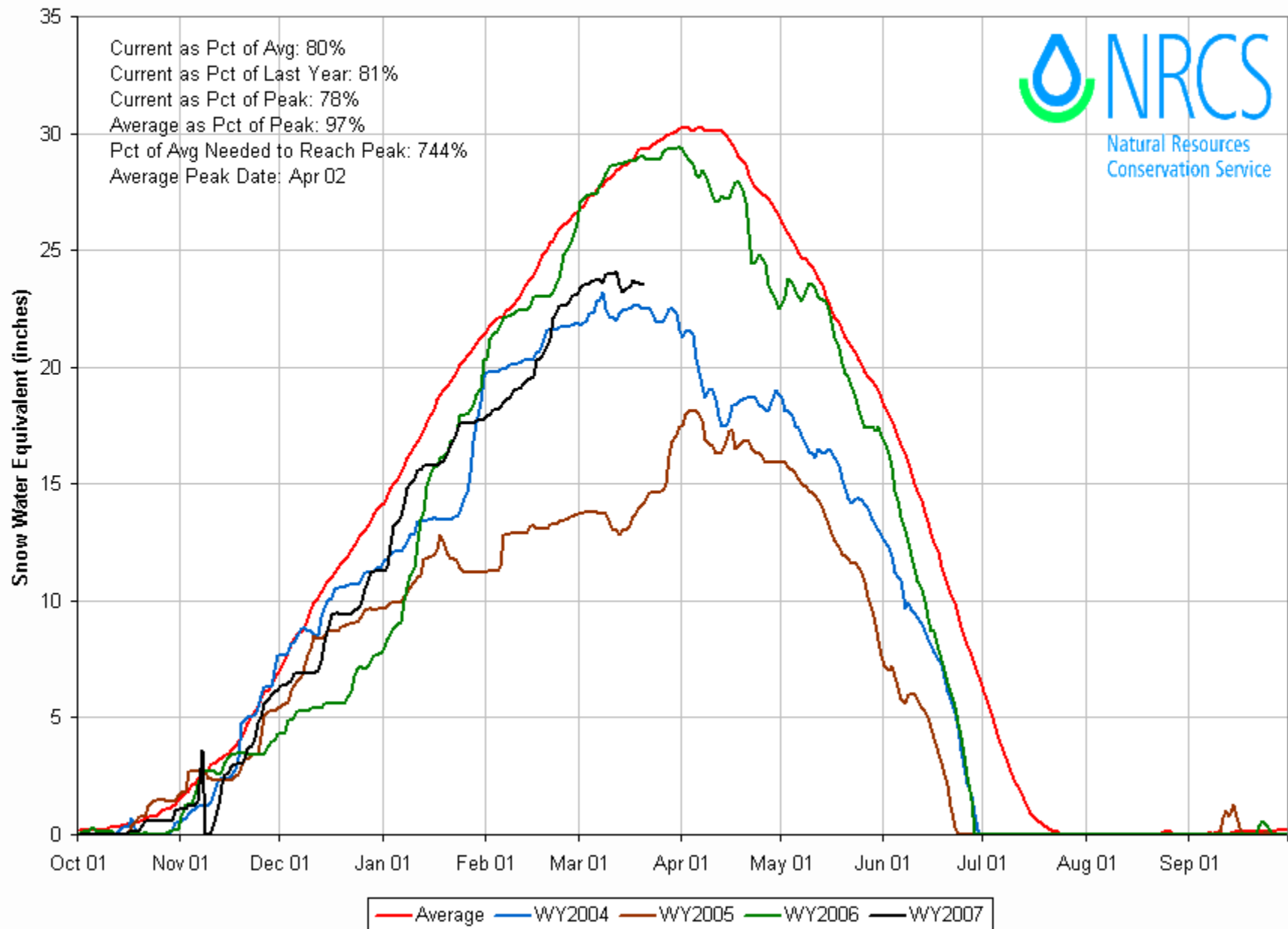
Columbia Basin Time Series Peak Snowpack Summary

Based on Provisional SNOTEL data as of Mar 20, 2007



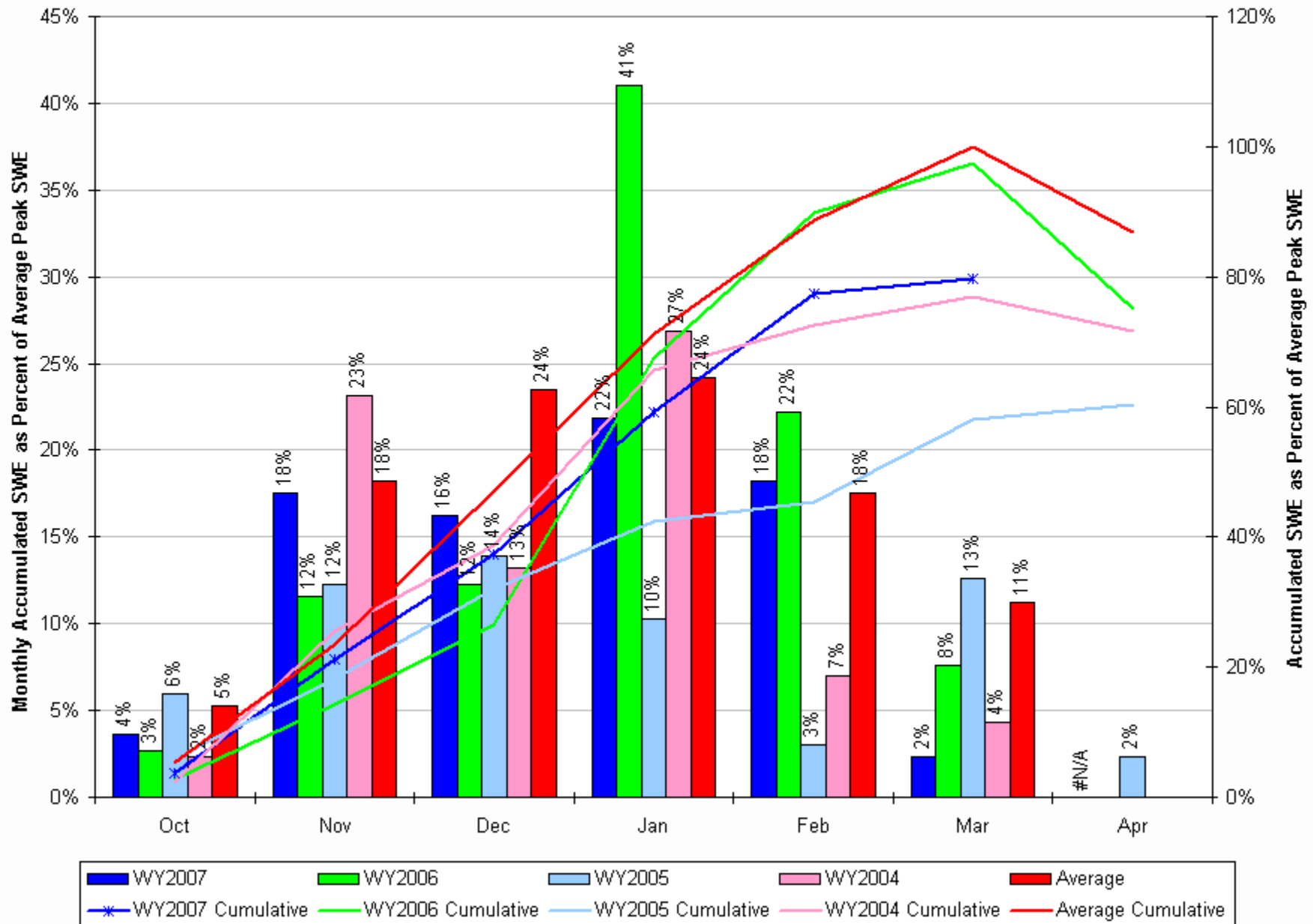
St. Mary Time Series Snowpack Summary

Based on Provisional SNOTEL data as of Mar 20, 2007



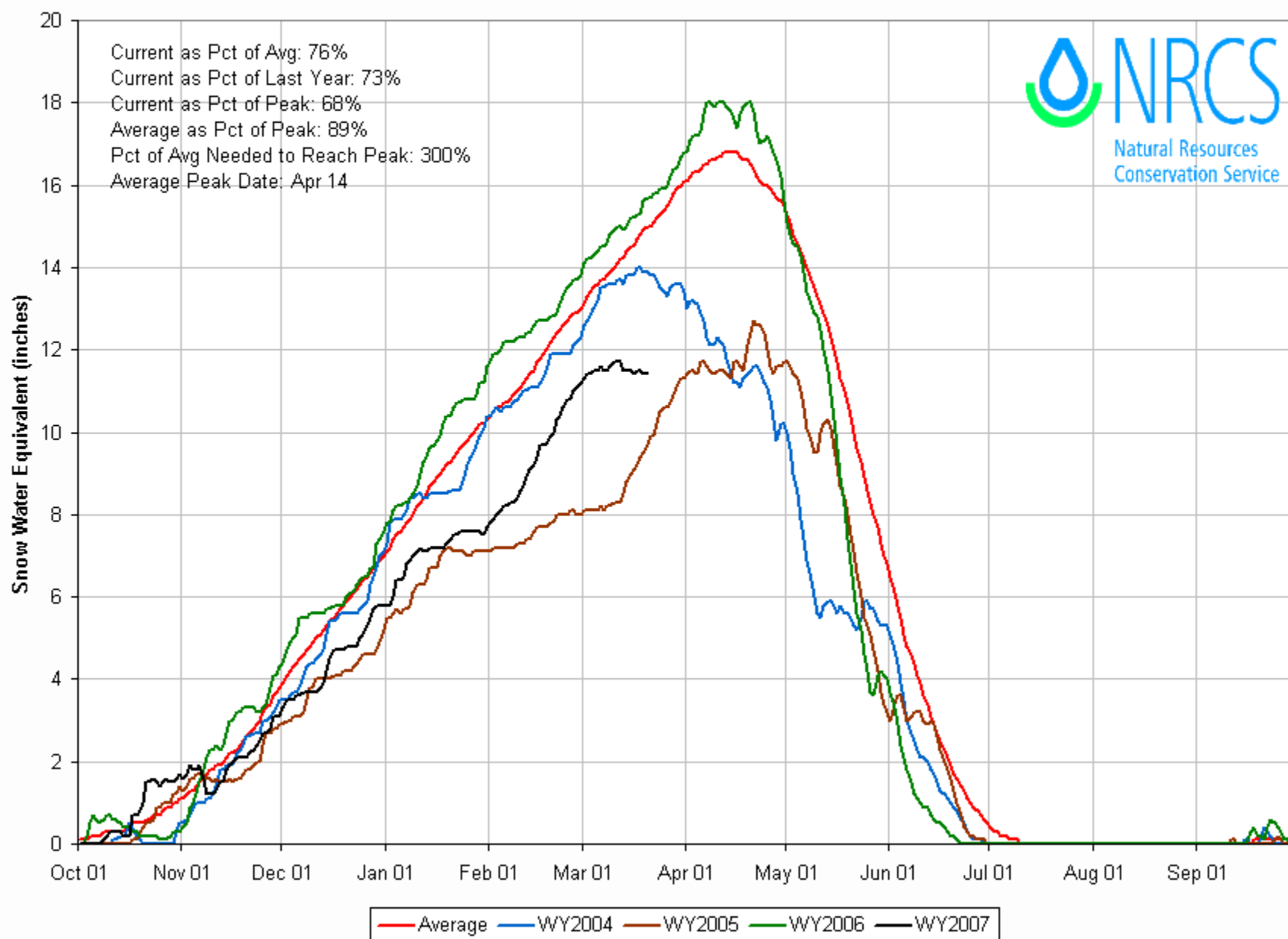
St. Mary Time Series Peak Snowpack Summary

Based on Provisional SNOTEL data as of Mar 20, 2007



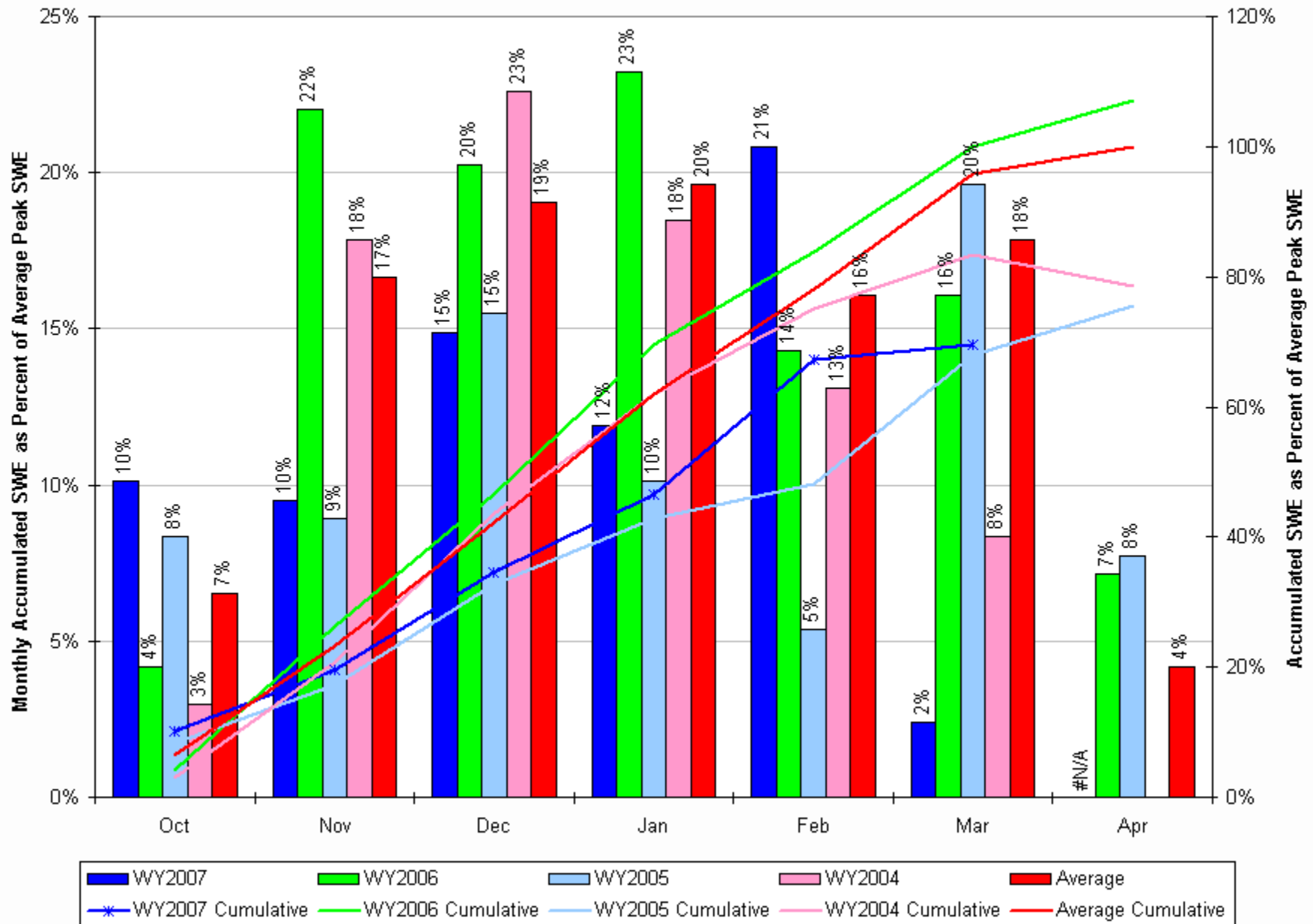
Missouri Basin Time Series Snowpack Summary

Based on Provisional SNOTEL data as of Mar 20, 2007



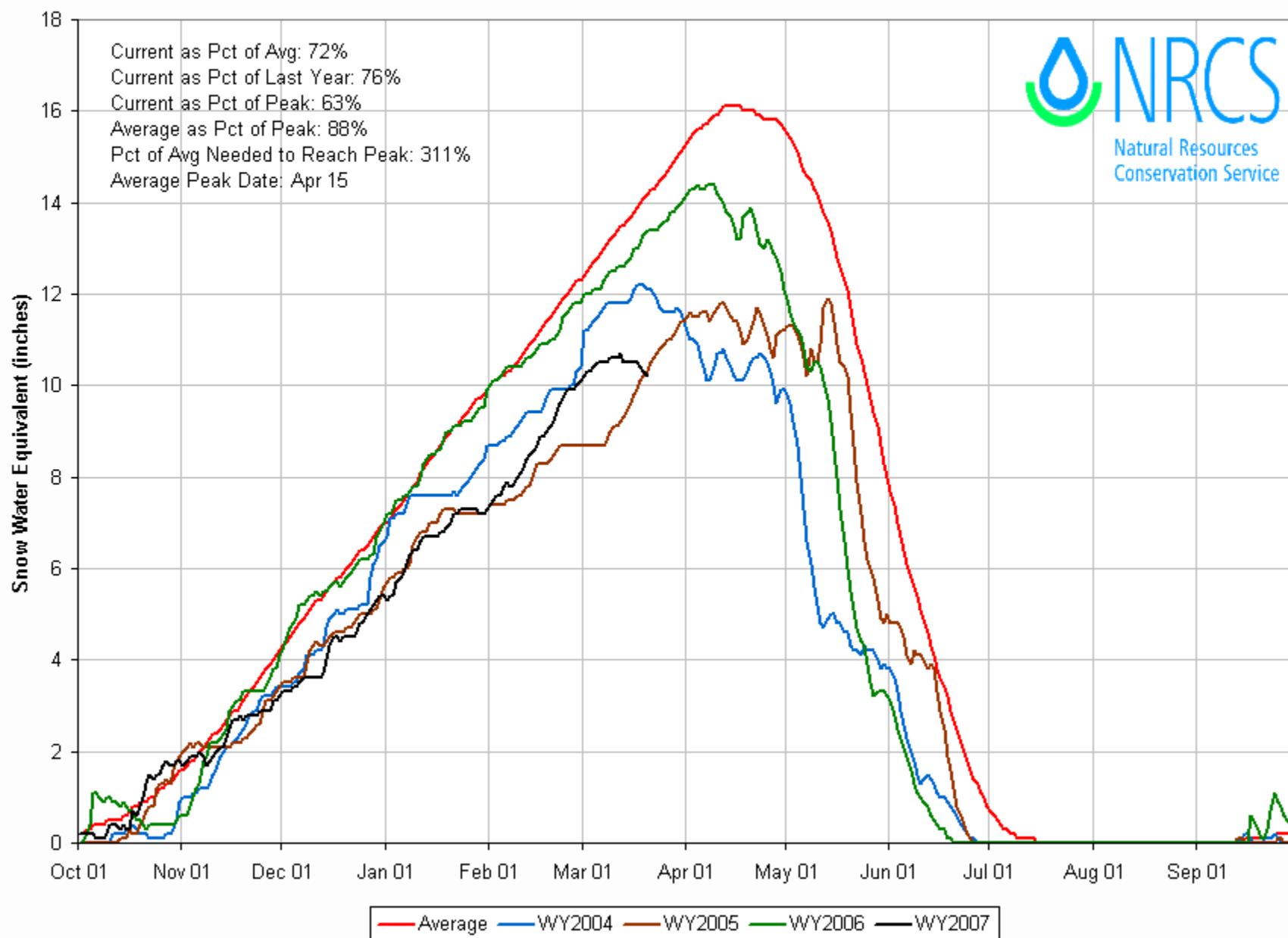
Missouri Basin Time Series Peak Snowpack Summary

Based on Provisional SNOTEL data as of Mar 20, 2007



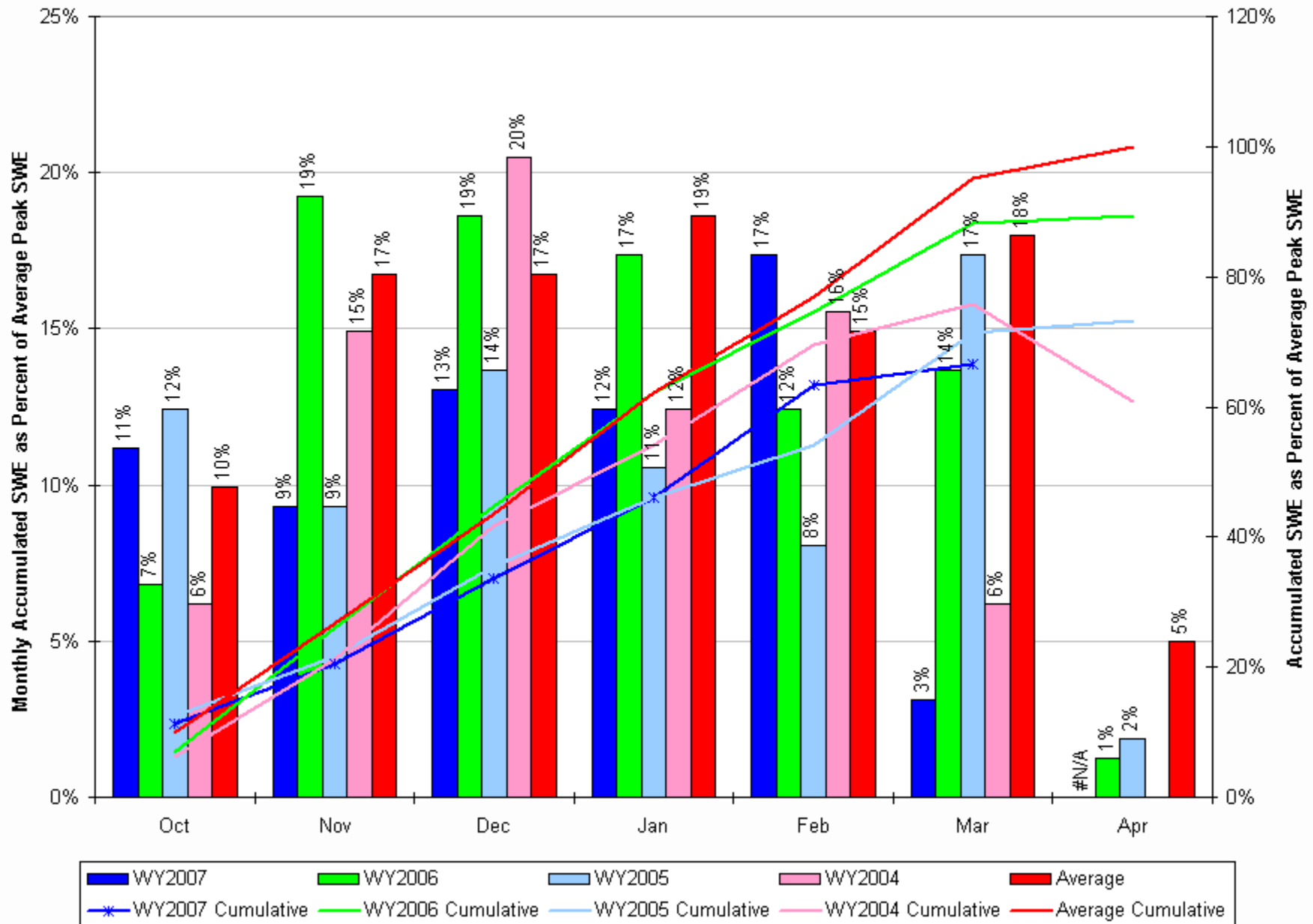
Yellowstone Basin Time Series Snowpack Summary

Based on Provisional SNOTEL data as of Mar 20, 2007



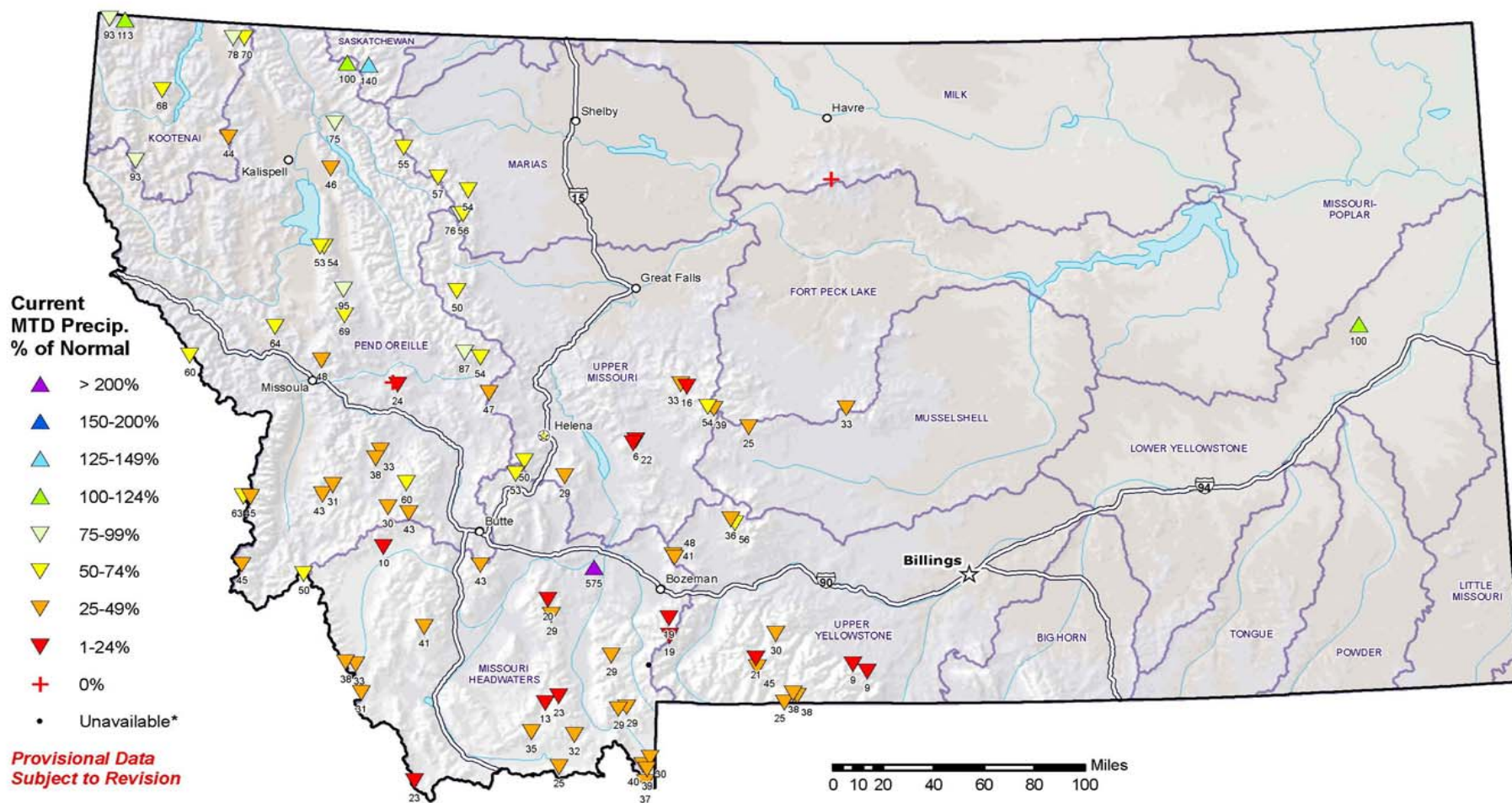
Yellowstone Basin Time Series Peak Snowpack Summary

Based on Provisional SNOTEL data as of Mar 20, 2007



Montana SNOTEL Month to Date (MTD) Precipitation % of Normal

Mar 20, 2007



Prepared by the
 USDA/NRCS National Water and Climate Center
 Portland, Oregon
<http://www.wcc.nrcs.usda.gov/gis/>

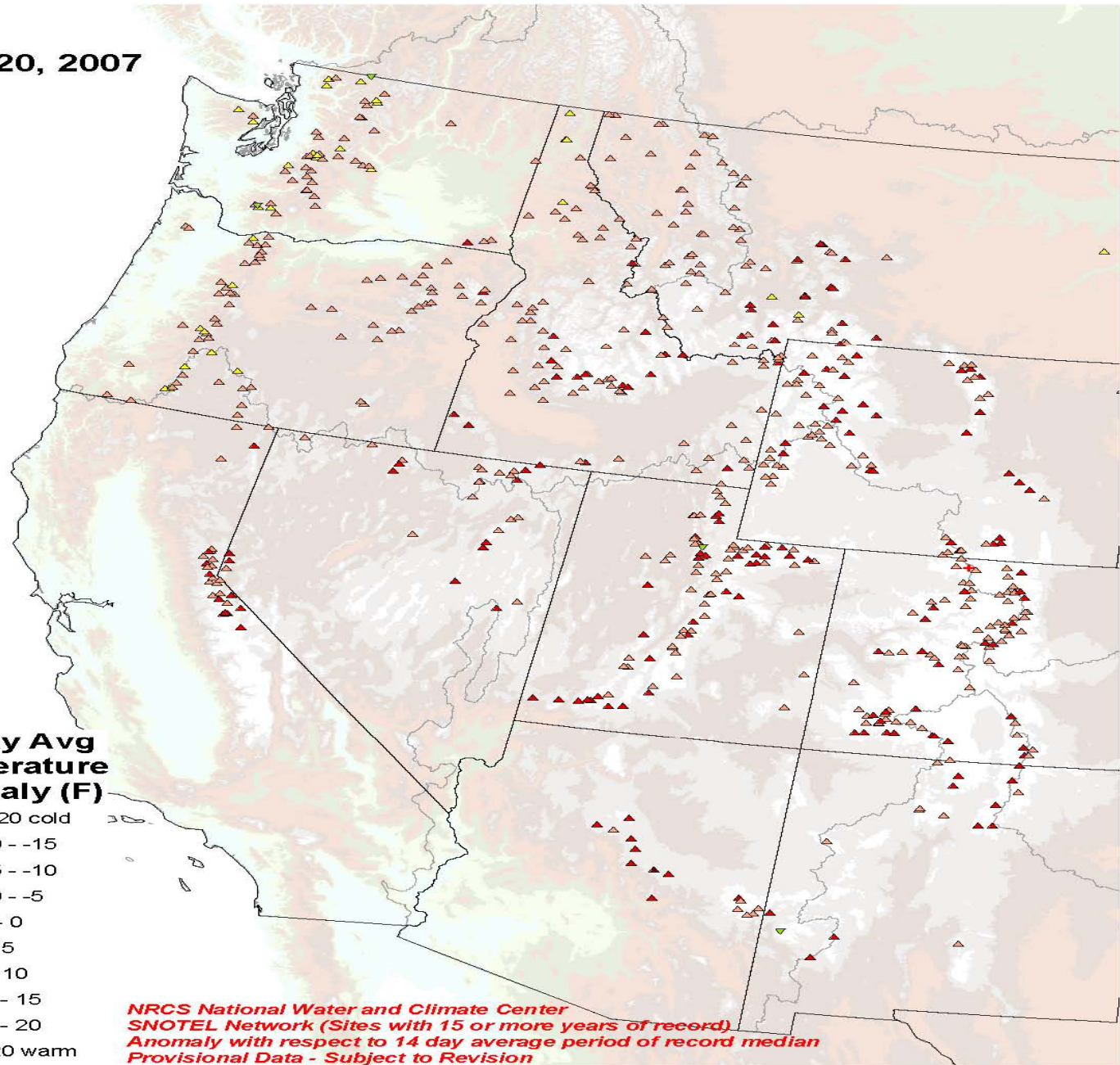
* Data unavailable at time of posting or unavailable long-term normal.

Mar 20, 2007

**14-day Avg
Temperature
Anomaly (F)**

- ✖ < -20 cold
- ▼ -20 -- -15
- ▼ -15 -- -10
- ▼ -10 -- -5
- ▼ -5 - 0
- ▲ 0 - 5
- ▲ 5 - 10
- ▲ 10 - 15
- ▲ 15 - 20
- + > 20 warm

*NRCS National Water and Climate Center
SNOTEL Network (Sites with 15 or more years of record)
Anomaly with respect to 14 day average period of record median
Provisional Data - Subject to Revision*



SUMMARY

- Current snowpack has decreased about 10% from March 1 and is much less than last year.
- March mountain precipitation is generally $\frac{1}{3}$ to $\frac{1}{2}$ of average.
- SNOTEL air temperatures over the past 14 days have generally been 5 to 10 degrees above average.
- Spring and summer streamflows west of the divide are forecast to be near to below average and east of the divide are forecast to be below to well below average.